

WHAT WE CLAIM IS:

1           1. An adsorbent suitable for adsorption of a transforming  
2 growth factor- $\beta$  comprising a water-insoluble carrier, and a compound  
3 immobilized on said carrier and having a log P value of at least 2.50  
4 wherein P is a partition coefficient in an octanol-water system.

1           2. The adsorbent of Claim 1, wherein said water-insoluble  
2 carrier is a water-insoluble porous carrier.

1           3. The adsorbent of Claim 2, wherein said water-insoluble  
2 porous carrier has an exclusion limit for globular protein of 5,000 to  
3 600,000.

1           4. A method for removing a transforming growth factor- $\beta$  from  
2 a body fluid, which comprises bringing a body fluid into contact with an  
3 adsorbent comprising a water-insoluble carrier and a compound  
4 immobilized on said carrier and having a log P value of at least 2.50  
5 wherein P is a partition coefficient in an octanol-water system.

1           5. An adsorber for removing a transforming growth factor- $\beta$   
2 comprising a container having an inlet and an outlet for a body fluid and  
3 a means for preventing an adsorbent from flowing out of the container,  
4 and an adsorbent packed in said container, said adsorbent comprising a  
5 water-insoluble carrier and a compound immobilized on said carrier and  
6 having a log P value of at least 2.50 wherein P is a partition coefficient in  
7 an octanol-water system.